



Docket No.: 1317.1043

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Rose
6/6/02

In re the Application of:

Hoon-Soon CHOI

Serial No. 09/131,693

Group Art Unit: 2615

Confirmation No. 8185

Filed: August 10, 1998

Examiner: P. Chieu

For: COMBINED DVD/CD DATA PROCESSOR

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

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JUN 05 2002
Technology Center 2600

Sir:

This is in response to the Office Action mailed March 5, 2002, and having a period for response set to expire on June 5, 2002. The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

IN THE CLAIMS:

Please AMEND the following claims:

2. (ONCE AMENDED) The combined DVD/CD data processor as claimed in claim 1, wherein the predetermined code length and error correction range in the DVD mode are PI(182,172), PO(208,192), and the predetermined code length and error correction range in the CD mode are C1(32,28), C2(28,24).

20. (ONCE AMENDED) A data processor apparatus for common use in a DVD (Digital Video Disk)/CD (Compact Disk) player using discrimination information provided according to a DVD or a CD, comprising:
a signal pre-processor generating a clock from a pulse stream read from one of the DVD and the CD and performing demodulation of the pulse stream according to the discrimination information and the generated clock;
a memory unit storing the demodulated pulse stream processed by the signal pre-